



PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
Commissioner for Patents
Alexandria, Virginia 22313-1450
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CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)
 23628 7590 09/24/2003

WOLF GREENFIELD & SACKS, PC
FEDERAL RESERVE PLAZA
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BOSTON, MA 02210-2211

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 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Eileen MacKenzie	(Depositor's name)
<i>Eileen MacKenzie</i>	(Signature)
December 23, 2003	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/844,714	04/27/2001	Neal R. Butler	I0501/7033	9562

TITLE OF INVENTION: METHODS AND APPARATUS FOR COMPENSATING A RADIATION SENSOR FOR TEMPERATURE VARIATIONS OF THE SENSOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	12/24/2003

EXAMINER	ART UNIT	CLASS-SUBCLASS
GAGLIARDI, ALBERT J	2878	250-338100

- | | |
|---|---|
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). <ul style="list-style-type: none"> <input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. <input checked="" type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. <p style="margin-top: 10px;">Wolf, Greenfield & Sacks, P.C.</p> <p>2 _____</p> <p>3 _____</p> |
|---|---|

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.
 (A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

BAE Systems, Inc.

Lexington, MA

Please check the appropriate assignee category or categories (will not be printed on the patent): individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee
 Publication Fee
 Advance Order - # of Copies 10

A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 23-2825 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

12/23/03

01/06/2004 AWONDAF2 00000148 09844714

01 FC:1501 1330.00 0P
 02 FC:1504 300.00 0P

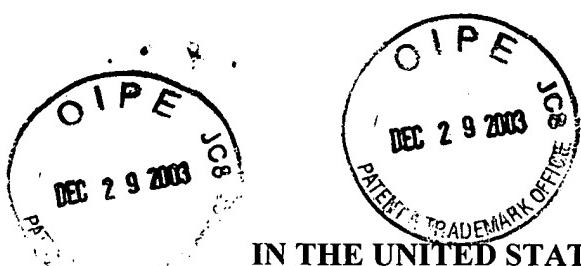
01/06/2004 AWONDAF2 00000149 232825 09844714
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TRANSMIT THIS FORM WITH FEE(S)



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DOCKET NO.: L0501.70033US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Neal R. Butler
Serial No: 09/844,714
Confirmation. No.: 9562
Filed: April 27, 2001
For: METHODS AND APPARATUS FOR COMPENSATING
A RADIATION SENSOR FOR TEMPERATURE
VARIATIONS OF THE SENSOR
Examiner: GAGLIARDI, Albert J.
Art Unit: 2878

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to **MAIL STOP ISSUE FEE**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 23, 2003.


Eileen MacKenzie

Mail Stop ISSUE FEE
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

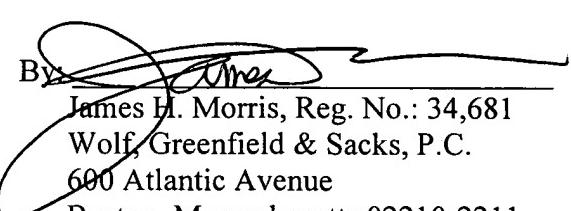
Transmitted herewith are the following documents:

- Part B - Issue Fee Transmittal
 Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

A check in the amount of \$1630.00 is enclosed to cover the issue fee and advanced order fee. If the fee is insufficient, the balance may be charged to Deposit Account 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,
Neal R. Butler, Applicant


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Docket No. L0501.70033US00
Date: December 23, 2003
x12/24/03x